

**Work Order ID 101588**

May-13-13 1:09:23 PM

**\*101588\***

Page 1

Item ID: D4030-043

Accept

**\*N900040100\***

Setup

Start

**\*NS1\***

Revision ID:

Item Name: Long Basket Assembly, Light Lid (350)

Stop

**\*NS2\***Start Date: 5/13/13 Start Qty: 1.00 **\*1\***

Cust Item ID:

Required Date: 5/31/13 Req'd Qty: 1.00 **\*1\***

Customer:

Reference:

Approvals: Process Plan: MLJDate: 13-05-15 Tooling:

Date:

Run

Start

**\*NR1\***

QC: \_\_\_\_\_

Date: \_\_\_\_\_ SPC (Y/N):

Date:

Stop

**\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4030	C								DAS
100	Pick Kit	0.00							26
<b>*100*</b> Packaging	Memo	0.00							9-89
Packaging									
110	Assemble as per dwg	0.00							
<b>*110*</b> HandFinish	Memo	0.00							
Hand Finishing									
120	QC5- Inspect part completeness to step on W/O	0.00							
<b>*120*</b> QC	Memo	0.00							
Quality Control									

*X* /3-11-11

*I* c ll v l z

(DAS)  
05-13-11-13  
9-89

NCR: Yes / No

## **WORK ORDER NON-CONFORMANCE / UPDATE**

DQA:                  Date:

QA Closed: Date:

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>			
Part No. _____											
NCR No. _____											
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
Bending				Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>				
Centre Not Concentric to O/S				BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>				
Cracks				Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>				
Crushed/Crimped				Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>				
Cuffs				Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Part Moved <input type="checkbox"/>					
Heat Treat				Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>					
Inspection Strip in Tube				Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>	Other <input type="checkbox"/>				
Ripples in Bend				Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>						
Torque Waves in Extrusion				Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>						
Turning Sequence				Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>						
Wave/Twist in Tube				Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>						

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Item ID: D4030-043

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Item Name: Long Basket Assembly, Light Lid (350)

Stop

**\*NS2\***Start Date: 5/13/13 Start Qty: 1.00 **\*1\***

Cust Item ID:

Required Date: 5/31/13 Req'd Qty: 1.00 **\*1\***

Customer:

Reference:

Approvals:	Process Plan:	Date:	Tooling:	Date:	Run	Start	<b>*NR1*</b>
						Stop	<b>*NR2*</b>

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 <b>*130*</b> Packaging	Identify as per dwg & Stock Location: w10 Memo	0.00 0.00	BPP	101813				13/11/14	S

140 <b>*140*</b> QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00	0.00	MUJ 13-11-14 MF 13-11-15
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NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

# **WORK ORDER NON-COMPLIANCE / UPDATE**

QA Closed: Date:

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>			
				Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>			
				Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>			
				Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>				
Root Cause		Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Doc/Data	<input type="checkbox"/>										
Equip/Tooling	<input type="checkbox"/>										
Operator	<input type="checkbox"/>										
Material	<input type="checkbox"/>										
Setup	<input type="checkbox"/>										
Other	<input type="checkbox"/>										
Process	<input type="checkbox"/>										
Supplier	<input type="checkbox"/>										
Training	<input type="checkbox"/>										
Unapproved	<input type="checkbox"/>										
FAULT CATEGORY											
Landing Gear				General							
Bending	<input type="checkbox"/>	Bend	<input type="checkbox"/>	Grain	<input type="checkbox"/>	Ovalized	<input type="checkbox"/>	Pressure/Forced			
Centre Not Concentric to O/S	<input type="checkbox"/>	BOM/Route	<input type="checkbox"/>	Hardware	<input type="checkbox"/>	Over/Under tolerance	<input type="checkbox"/>	Temperature/Cure			
Cracks	<input type="checkbox"/>	Broken/Damaged	<input type="checkbox"/>	Inspection Incomplete	<input type="checkbox"/>	Part Incorrect	<input type="checkbox"/>	Weld			
Crushed/Crimped	<input type="checkbox"/>	Burrs	<input type="checkbox"/>	Instructions Incomplete/Unclear	<input type="checkbox"/>	Part Lost/Missing	<input type="checkbox"/>	Wrong Stock Pulled			
Cuffs	<input type="checkbox"/>	Contamination	<input type="checkbox"/>	Maintenance	<input type="checkbox"/>	Part Moved	<input type="checkbox"/>				
Heat Treat	<input type="checkbox"/>	Countersink	<input type="checkbox"/>	Mislabeled	<input type="checkbox"/>	Positioned Wrong	<input type="checkbox"/>				
Inspection Strip in Tube	<input type="checkbox"/>	Cut Too Short	<input type="checkbox"/>	Misread	<input type="checkbox"/>	Power Loss/Surge	<input type="checkbox"/>				
Ripples in Bend	<input type="checkbox"/>	Drill Holes	<input type="checkbox"/>	Offset	<input type="checkbox"/>		<input type="checkbox"/>				
Torque Waves in Extrusion	<input type="checkbox"/>	Drawing	<input type="checkbox"/>	Out of Calibration	<input type="checkbox"/>		<input type="checkbox"/>				
Turning Sequence	<input type="checkbox"/>	Finish	<input type="checkbox"/>	Out of Sequence	<input type="checkbox"/>		<input type="checkbox"/>				
Wave/Twist in Tube	<input type="checkbox"/>	Folio	<input type="checkbox"/>	Outside Dimensions	<input type="checkbox"/>		<input type="checkbox"/>				

# Picklist Print

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Page 1

<b>Work Order ID:</b>	101588	<b>Start Date:</b>	5/13/13	<b>Required Date:</b>	5/31/13
<b>Parent Item:</b>	D4030-043	<b>Start Qty:</b>	1.00	<b>Required Qty:</b>	1.00
<b>Parent Item Name:</b>	Long Basket Assembly, Light Lid (350)				
<b>Comments:</b>	IPP Rev:A new issue DD 10.03.23 verified by:EC 10.04.20 verified by:EC IPP Rev:C added NAS1149F0332P & NAS1149C0432R 10.06.16 DD VERF:EC IPP Rev:D as per dwg revC DD 10.08.18 verified by:EC				

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2530 Handle Weldment		Manufactured	No			100	Each	11.0000		1	1	98072	
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				ST205			3		DAS	6	9-89		
				87086			3						
				ST255			8						
				100263			8		DAS				
D2535 Spring		Manufactured	No			100	Each	26.0000		2	2	102576	
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				ST011			26						
				96248			26						
D2537 Bushing		Manufactured	No			100	Each	114.0000		2	2		
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				ST008			24		DAS	6	9-89		
				99011			24						
				ST011			90						
				100454			42					2	
				94713			24						
				98426			24						
D3913-041 Long Basket Base Assembly, 350		Manufactured	No			100	Each	0.0000		1	1	13101587 (1) 11111111	
D3915-041 Light Lid Assembly, Long Basket		Manufactured	No			100	Each	0.0000		1	1	13161533 (1) 11111111	

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear	General										
	Bending <input type="checkbox"/>	Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>						
	Centre Not Concentric to O/S <input type="checkbox"/>	BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>						
	Cracks <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>						
	Crushed/Crimped <input type="checkbox"/>	Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>						
	Cuffs <input type="checkbox"/>	Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Part Moved <input type="checkbox"/>							
	Heat Treat <input type="checkbox"/>	Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>							
	Inspection Strip in Tube <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>	Other <input type="checkbox"/>						
	Ripples in Bend <input type="checkbox"/>	Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>								
	Torque Waves in Extrusion <input type="checkbox"/>	Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>								
	Turning Sequence <input type="checkbox"/>	Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>								
	Wave/Twist in Tube <input type="checkbox"/>	Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>								

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Work Order ID: 101588

Parent Item: D4030-043

Parent Item Name: Long Basket Assembly, Light Lid (350)

Start Date: 5/13/13

Required Date: 5/31/13

Start Qty: 1.00

Required Qty: 1.00

D3917-3  
Washer

Manufactured No

100 Each 118.0000

6

DAS

6

9-89

103536

D3953-3  
Gas Spring Stud, Lid

Manufactured No

100 Each 45.0000

2

DAS

6

9-89

106870

D3953-7  
Spring Spacer

Manufactured No

100 Each 65.0000

2

DAS

6

9-89

102928 ①

D3953-9  
Gas Spring Washer

Manufactured No

100 Each 45.0000

2

DAS

6

9-89

(3111) 9479

NCR: Yes / No

## **WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: Date:

QA Closed: Date:

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
Bending	General			Grain	General			Ovalized	Pressure/Forced		
Centre Not Concentric to O/S	Bend	General			Hardware	General			Over/Under tolerance	Temperature/Cure	
Cracks	BOM/Route	General			Inspection Incomplete	General			Part Incorrect	Weld	
Crushed/Crimped	Broken/Damaged	General			Instructions Incomplete/Unclear	General			Part Lost/Missing	Wrong Stock Pulled	
Cuffs	Burrs	General			Maintenance	General			Part Moved		
Heat Treat	Contamination	General			Mislabeled	General			Positioned Wrong		
Inspection Strip in Tube	Countersink	General			Misread	General			Power Loss/Surge		
Ripples in Bend	Cut Too Short	General			Offset	General					
Torque Waves in Extrusion	Drill Holes	General			Out of Calibration	General					
Turning Sequence	Drawing	General			Out of Sequence	General					
Wave/Twist in Tube	Finish	General			Outside Dimensions	General					
	Folio	General				General					

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Work Order ID: 101588

Parent Item: D4030-043

Parent Item Name: Long Basket Assembly, Light Lid (350)

Start Date: 5/13/13

Required Date: 5/31/13

Start Qty: 1.00

Required Qty: 1.00

D3953-17  
Gas Spring Spacer

Manufactured No

100 Each 24.0000

**DAS**

**2**

**2**

102860

**9-89**

Location

Loc Qty

Loc Code

ST076

24

97100

4

97696

20

D3953-19  
Gas Spring Bracket

Manufactured No

100 Each 7.0000

**DAS**

**6**

**9-89**

**1**

100341

Location

Loc Qty

Loc Code

ST077

7

97691

7

D3953-21  
Gas Spring Bracket

Manufactured No

100 Each 37.0000

**DAS**

**6**

**9-89**

**1**

100341

Location

Loc Qty

Loc Code

ST075

9

97714

9

ST077

28

100404

28

D3969-3  
Spring (Basket Lid)

Manufactured No

100 Each 26.0000

**DAS**

**1**

100611

**DAS**  
**6**  
**9-89**

Location

Loc Qty

Loc Code

ST262

24

91844

4

99623

20

ST272

2

97050

2

AN3-14A  
Bolt

Purchased No

100 Each 45.0000

**4**

**4**

126192

**DAS**  
**6**  
**9-89**

131611

Location

Loc Qty

Loc Code

ST512

45

123759

45

NCR: Yes / No

## **WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: Date:

QA Closed: Date:

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS									
				<input type="checkbox"/> Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update	<input type="checkbox"/> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab	<input type="checkbox"/> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite	<input type="checkbox"/> Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier	<input type="checkbox"/> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other							
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector						
Doc/Data															
Equip/Tooling															
Operator															
Material															
Setup															
Other															
Process															
Supplier															
Training															
Unapproved															
FAULT CATEGORY															
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio		<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled			
														<input type="checkbox"/> Other	

# Picklist Print

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Work Order ID: 101588

Parent Item: D4030-043

Parent Item Name: Long Basket Assembly, Light Lid (350)

Start Date: 5/13/13

Required Date: 5/31/13

DAS

9-89

Start Qty: 1.00

Required Qty: 9.00

9-89

AN3-20A Bolt	Purchased	No	100	Each	92.0000	2	2	DAS 6 9-89
		<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
		ST513	92					
		117441	92					
AN4-12 Bolt	Purchased	No	100	Each	44.0000	3	2	DAS 6 9-89
		<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
		ST356	44					
		124805	44					
AN5-17A Bolt	Purchased	No	100	Each	254.0000	2	2	DAS 6 9-89
		<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
		GA	36					
		117872	36					
		ST337	68					
		124215	50					
		124805	18					
		ST514	150					
		125388	150					
AN5-21A Bolt	Purchased	No	100	Each	26.0000	2	2	DAS 6 9-89
		<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
		ST337	26					
		114714	6					
		124215	20					
AN310-4 NUT	Purchased	No	100	Each	37.0000	3	2	DAS 6 9-89
		<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
		ST342	37					
		122800	2					
		124221	35					

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear	General										
	Bending	<input type="checkbox"/>	Grain	<input type="checkbox"/>	Ovalized	<input type="checkbox"/>	Pressure/Forced				
	Centre Not Concentric to O/S	<input type="checkbox"/>	Hardware	<input type="checkbox"/>	Over/Under tolerance	<input type="checkbox"/>	Temperature/Cure				
	Cracks	<input type="checkbox"/>	Inspection Incomplete	<input type="checkbox"/>	Part Incorrect	<input type="checkbox"/>	Weld				
	Crushed/Crimped	<input type="checkbox"/>	Instructions Incomplete/Unclear	<input type="checkbox"/>	Part Lost/Missing	<input type="checkbox"/>	Wrong Stock Pulled				
	Cuffs	<input type="checkbox"/>	Maintenance	<input type="checkbox"/>	Part Moved	<input type="checkbox"/>					
	Heat Treat	<input type="checkbox"/>	Mislabeled	<input type="checkbox"/>	Positioned Wrong	<input type="checkbox"/>					
	Inspection Strip in Tube	<input type="checkbox"/>	Misread	<input type="checkbox"/>	Power Loss/Surge	<input type="checkbox"/>					
	Ripples in Bend	<input type="checkbox"/>	Offset	<input type="checkbox"/>	Other	<input type="checkbox"/>					
	Torque Waves in Extrusion	<input type="checkbox"/>	Out of Calibration	<input type="checkbox"/>		<input type="checkbox"/>					
	Turning Sequence	<input type="checkbox"/>	Out of Sequence	<input type="checkbox"/>		<input type="checkbox"/>					
	Wave/Twist in Tube	<input type="checkbox"/>	Outside Dimensions	<input type="checkbox"/>		<input type="checkbox"/>					
		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>					
		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>					
		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>					

# Picklist Print

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Work Order ID: 101588

Parent Item: D4030-043

Parent Item Name: Long Basket Assembly, Light Lid (350)

Start Date: 5/13/13

Required Date: 5/31/13

Start Qty: 1.00

Required Qty: 1.00

AN310C4 Nut	Purchased	No	100	Each	58.0000	2	2 <u>126192</u>	DAS 6	9.89
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Location	Loc Qty	Loc Code
ST342	58	
123831	2	
124221	56	

MS21042L3 Nut	Purchased	No	100	Each	3,977.0000	6	6 <u>126333</u>	DAS 6	9.89
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Location	Loc Qty	Loc Code
FP001	3	
122141	3	
GA	18	
122452	18	
ST314	268	
117885	32	
119017	55	
119075	138	
123265	43	
ST506	3688	
123900	954	
124291	2734	

MS21042L5 Nut	Purchased	No	100	Each	1,125.0000	4	4 <u>131114</u>	DAS 6	9.89
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Location	Loc Qty	Loc Code
ST506	125	
123900	125	
st507	1000	
125535	1000	

NCR: Yes / No

## **WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: Date:

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>			
Part No. _____											
NCR No. _____											
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
Bending				Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>				
Centre Not Concentric to O/S				BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>				
Cracks				Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>				
Crushed/Crimped				Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>				
Cuffs				Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Part Moved <input type="checkbox"/>					
Heat Treat				Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>					
Inspection Strip in Tube				Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>					
Ripples in Bend				Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>						
Torque Waves in Extrusion				Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>						
Turning Sequence				Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>						
Wave/Twist in Tube				Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>						
Other											

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**Work Order ID:** 101588

**Parent Item:** D4030-043

**Parent Item Name:** Long Basket Assembly, Light Lid (350)

**Start Date:** 5/13/13

**Required Date:** 5/31/13

**Start Qty:** 1.00

**Required Qty:** 1.00

**MS24665-151**

Purchased

No

100

Each

90.0000

3

3

Cotter Pin

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>	<u>DAS</u>
GA	28		6
17566	28	9-89	
ST323	62		
122802	20		
124859	42		

**MS24665-300**

Purchased

No

100

Each

201.0000

2

2

Cotter Pin

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>	<u>DAS</u>
GA	37		6
118234	37	9-89	
ST299	164		
124555	164		2

**NAS1149F0432P**

Washer

Purchased

No

100

Each

1,542.0000

6

6

126221

DAS  
6  
9-89

**NAS1149F0563P**

Washer

Purchased

No

100

Each

692.0000

4

13/11/11

DAS  
6  
9-89

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
				Bending <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>				
Centre Not Concentric to O/S <input type="checkbox"/>	BOM/Route <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>								
Cracks <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>								
Crushed/Crimped <input type="checkbox"/>	Burrs <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>								
Cuffs <input type="checkbox"/>	Contamination <input type="checkbox"/>	Part Moved <input type="checkbox"/>									
Heat Treat <input type="checkbox"/>	Countersink <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>									
Inspection Strip in Tube <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>	Other <input type="checkbox"/>								
Ripples in Bend <input type="checkbox"/>	Drill Holes <input type="checkbox"/>										
Torque Waves in Extrusion <input type="checkbox"/>	Drawing <input type="checkbox"/>										
Turning Sequence <input type="checkbox"/>	Finish <input type="checkbox"/>										
Wave/Twist in Tube <input type="checkbox"/>	Folio <input type="checkbox"/>										

# Picklist Print

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Work Order ID: 101588

Parent Item: D4030-043

Parent Item Name: Long Basket Assembly, Light Lid (350)

Start Date: 5/13/13

Required Date: 5/31/13

Start Qty: 1.00

Required Qty: 1.00

NAS1149F0332P

Purchased

No

100

Each

8,438.0000

8

8

DAS

6

9.89

WASHER

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
GA	182	
122063	182	
ST294	158	
122063	158	
ST295	3	
123352	3	
st510	8095	
123900	8095	

NAS1149C0432R

Purchased

No

100

Each

1,612.0000

2

2

DAS  
26  
9.89

Washer

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST292	1612	
119124	6	
122441	1606	

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS								
Part No. _____	Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>							
NCR No. _____	Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>								
	Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>								
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector				
Doc/Data													
Equip/Tooling													
Operator													
Material													
Setup													
Other													
Process													
Supplier													
Training													
Unapproved													
FAULT CATEGORY													
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio		<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled	

8

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6

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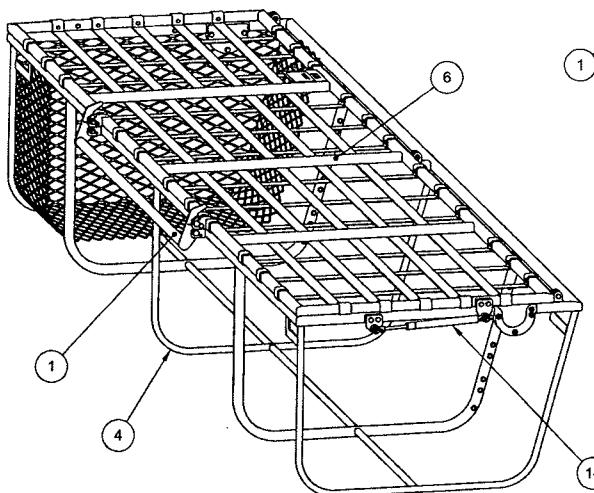
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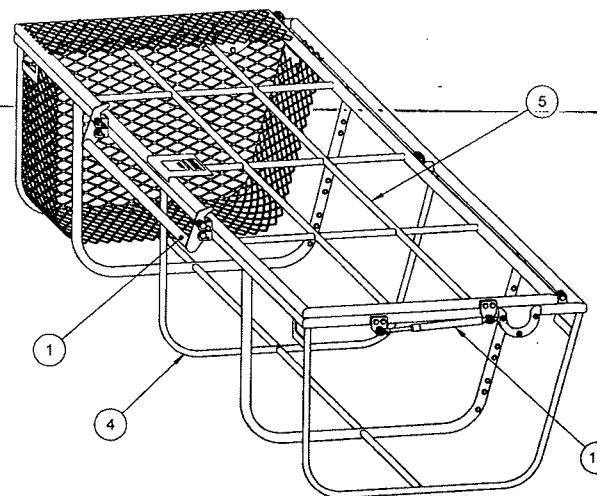
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ITEM	QTY	P/N	DESCRIPTION
	QTY		
X	1	D4030-041	LONG BASKET ASSY (350)
X	1	D4030-043	LONG BASKET ASSY, LIGHT LID (350)
1	1	D2530	HANDLE WELDMENT
2	2	D2535	SPRING
3	2	D2537	BUSHING
4	1	D3913-041	LONG BASKET BASE ASSY (350)
5	1	D3914-041	LONG BASKET, LID ASSY, (350)
6	1	D3915-041	LIGHT LID ASSY-LONG BASKET
7	6	D3917-3	WASHER
8	2	D3953-3	GAS SPRING STUD, LID
9	2	D3953-7	GAS SPRING SPACER
10	2	D3953-9	GAS SPRING WASHER
11	2	D3953-17	GAS SPRING SPACER
12	1	D3953-19	GAS SPRING BRACKET
13	1	D3953-21	GAS SPRING BRACKET
14	1	D3969-3	SPRING
15	4	AN3-14A	BOLT
16	2	AN3-16A	BOLT
17	2	AN3-20A	BOLT
18	3	AN4-12	BOLT (DRILLED)
19	4	AN5-17A	BOLT
20	2	AN5-21A	BOLT
21	3	AN310-4	NUT, CASTELLATED
22	2	AN310C4	NUT, CASTELLATED
23	6	MS21042L3	NUT
24	4	MS21042L5	NUT
25	3	MS24665-151	COTTER PIN
26	2	MS24665-300	COTTER PIN
27	6	NAS1149F0432P	WASHER
28	4	NAS1149F0563P	WASHER
30	8	NAS1149F0332P	WASHER
31	2	NAS1149C0432R	WASHER

C



101588 MLJ  
13-05-15



**D4030-041 LONG BASKET ASSY (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

RELEASED  
10-08-12 G  
ECN 10-596

**D4030-043 LONG BASKET ASSY, LIGHT LID (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: -041: 72 lbs APPROX  
-043: 57 lbs APPROX

C	QTY FOR ITEMS #30 & #31 UNDER -043 WERE MISSING (BB-1 QTY FOR ITEM #3 WAS 4 (D6-1), ONLY 2 ARE REQUIRED, AFFECTS SECTION C-C (D3-3))		MB	10.07.23
B	AN5-21A BOLT WAS AN5-19A: BOM & (D3-3)		JPH	10.04.06
A	NEW ISSUE		JPH	10.03.16
REV.	DESCRIPTION		BY	DATE
DESIGN	AS		DART AEROSPACE LTD	
DRAWN	AS		HAWKESBURY, ONTARIO, CANADA	
CHECKED	AS		DRAWING NO. REV. C	
MFG. APPR.	AS		D4030 SHEET 1 OF 3	
APPROVED	AS		TITLE	
DE APPR.	AS		SCALE	
DATE	10.07.23		NTS	

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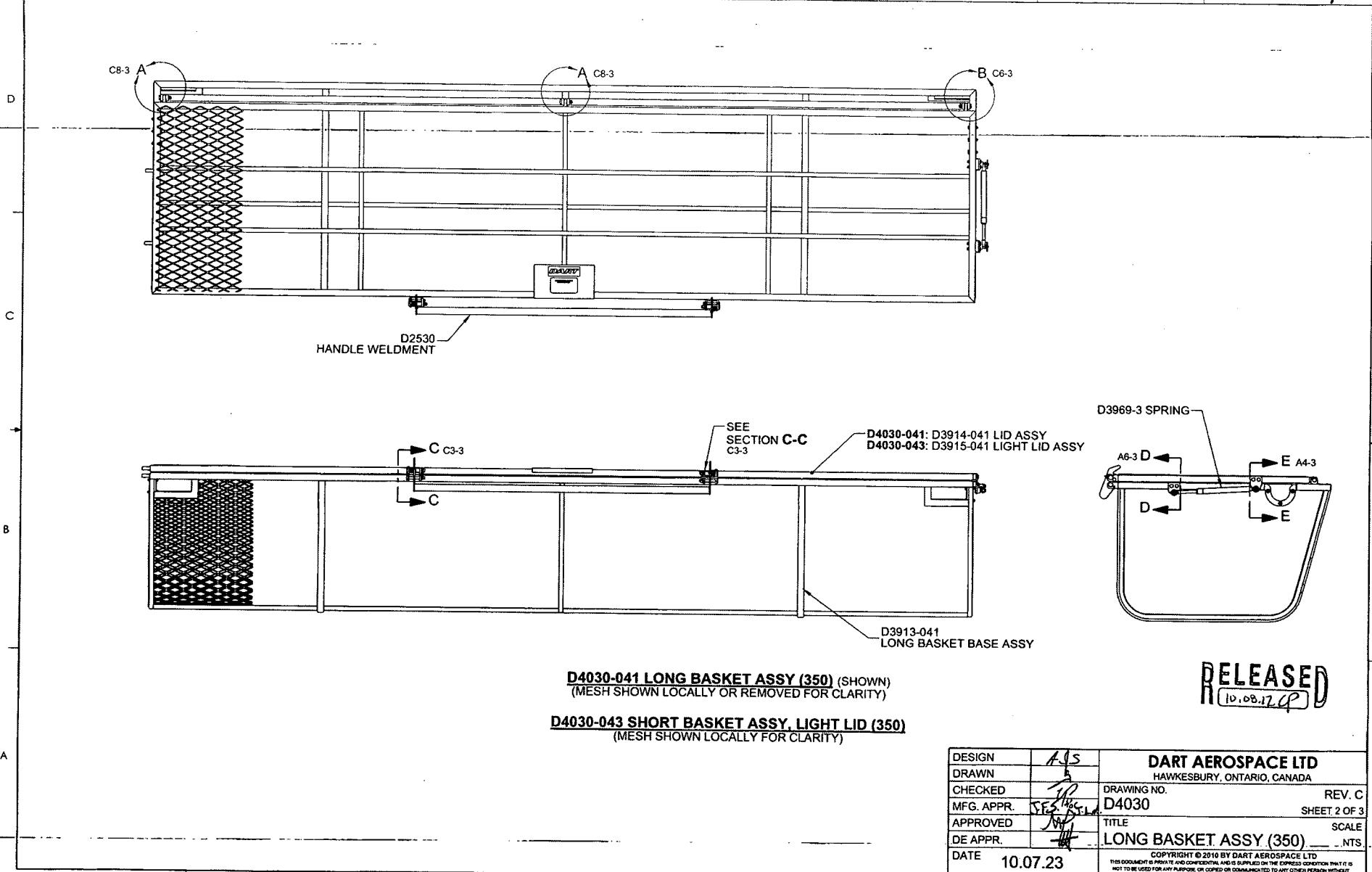
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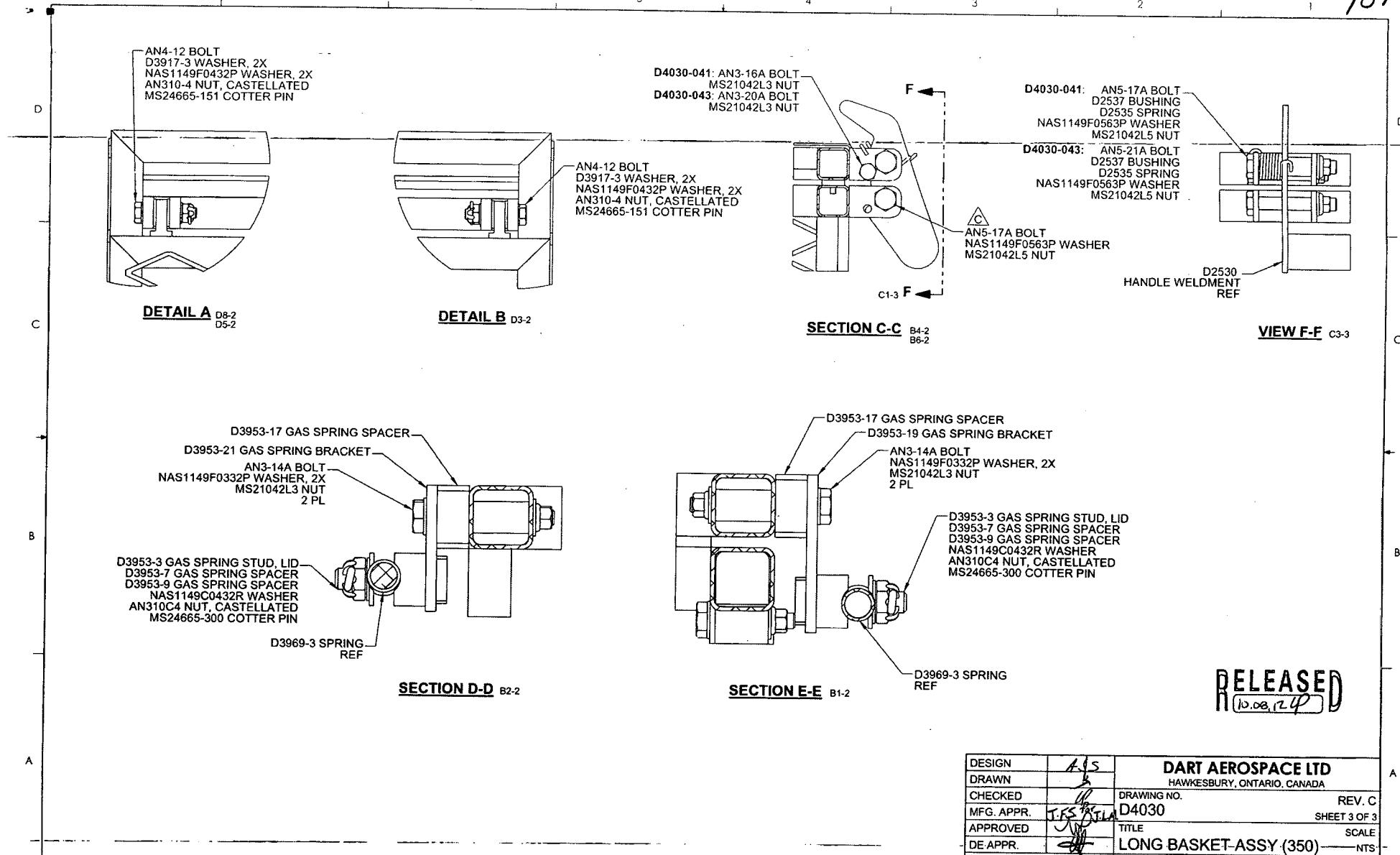


DESIGN	AJS	DART AEROSPACE LTD
DRAWN	b	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>[Signature]</i>	REV. C
MFG. APPR.	<i>[Signature]</i>	SHEET 2 OF 3
APPROVED	<i>[Signature]</i>	TITLE
DE APPR.	<i>[Signature]</i>	SCALE
DATE	10.07.23	LONG BASKET ASSY (350) NTS

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101588



DESIGN	AJS	DART AEROSPACE LTD
DRAWN	b	HAWKESBURY, ONTARIO, CANADA
CHECKED		REV. C
MFG. APPR.	TFS	D4030 SHEET 3 OF 3
APPROVED	JM	TITLE
DE APPR.		SCALE
DATE	10.07.23	LONG BASKET-ASSY (350) NTS

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